

CANASTA FOR FORMING TUBES OF DIFFERENT DIAMETERS

CROSS REFERENCE TO RELATED APPLICATIONS

11/9/07
2.4.
[001] This application is a continuation of U.S. Serial No. 10/152,329, filed May 20, 2002, ^{now U.S. Patent 6,701,762,} which claims priority to Ecuador SP-2001-4090, filed May 29, 2001, the contents of which are hereby incorporated by reference in their entirety.

TECHNICAL FIELD OF THE INVENTION

[002] This invention relates generally to an apparatus for making tubular objects from a strip of material. More particularly, the invention relates to an apparatus which produces helically wound tubes or pipes of varying sizes from, preferably a continuous strip of material.

BACKGROUND OF THE INVENTION

[003] Machines for helically winding strips of material into a pipe, tube, or other form of tubular objects are known. These machines typically receive a strip of material, e.g. a continuous strip, bend that material into a loop, and concurrently connect the newly formed loop onto an edge of an incoming portion of the strip. This process results in a helically wound tubular object which, depending upon the material of the strip, is suitable for a variety of uses. Tubular objects formed in this way are currently used as conduits, sewage pipes, or reels, just to name a few.